Fig.1.

```
        ( Start )
            |
100 ——  [ Receive Signal ]
            |
        [ Establish Frame
          and Burst Timing ] —— 105
            |
110 —— [ Generate Time
         Domain Windowing
         Function ]
            |
        [ Apply Windowing
          Function to Signal ] —— 115
            |
120 —— [ Perform FFT on
         Windowed Signal ]
            |
        [ Restore Peaks in
          Transformed Signal ] —— 125
            |
        ( End )
```
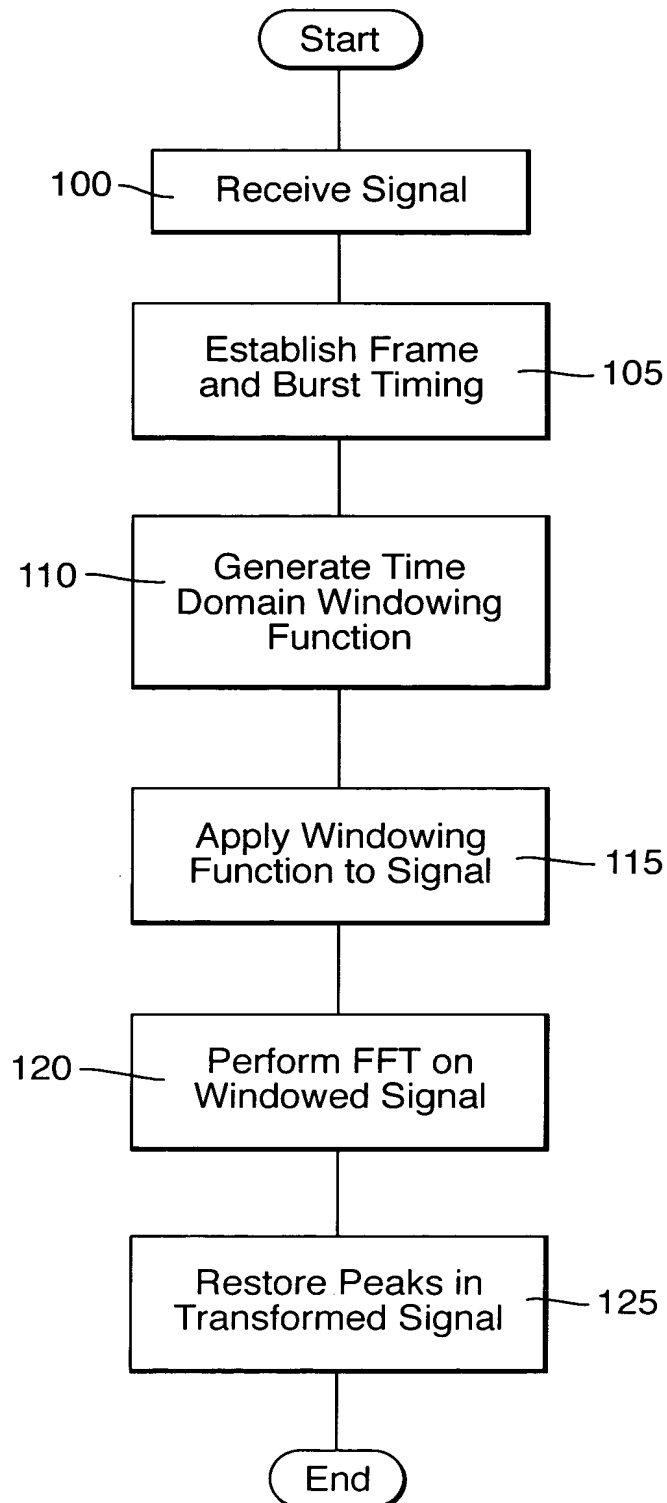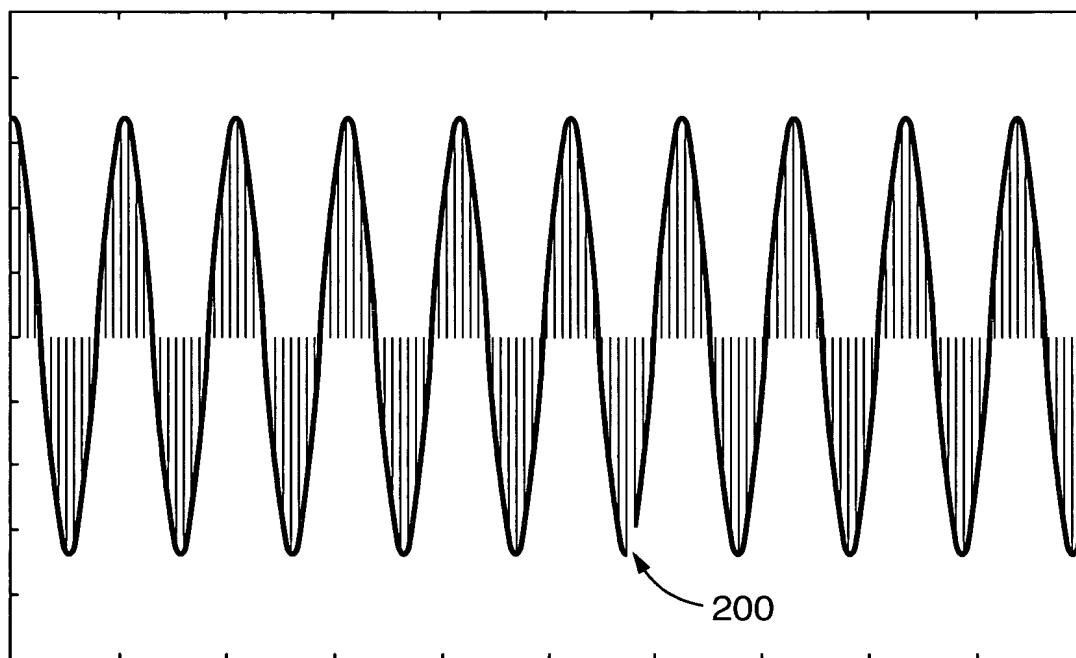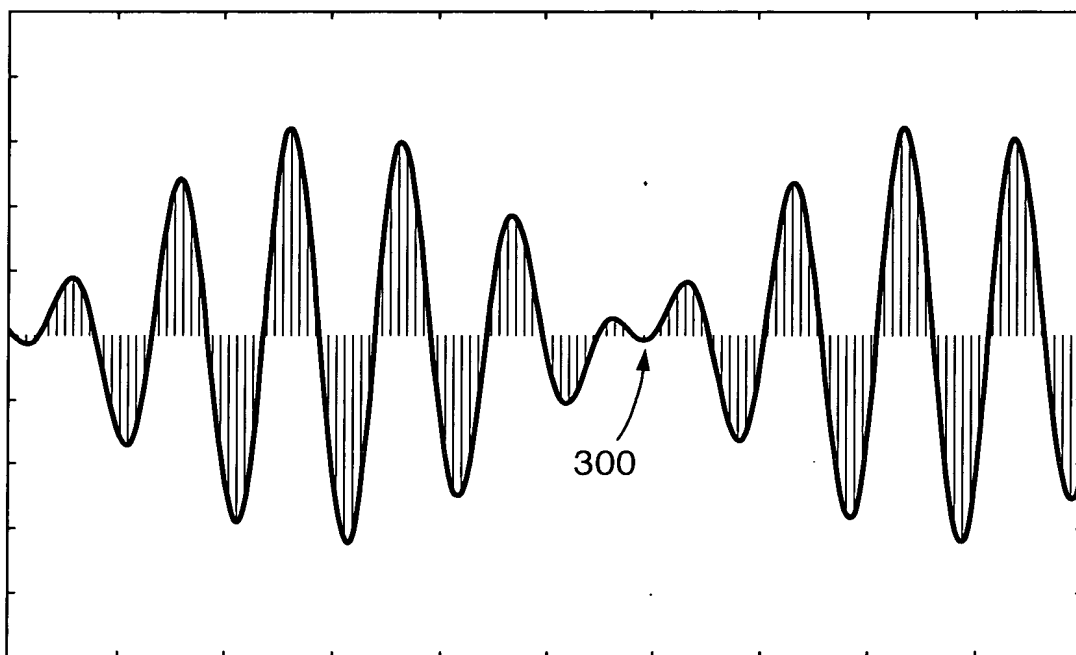
Fig.2.
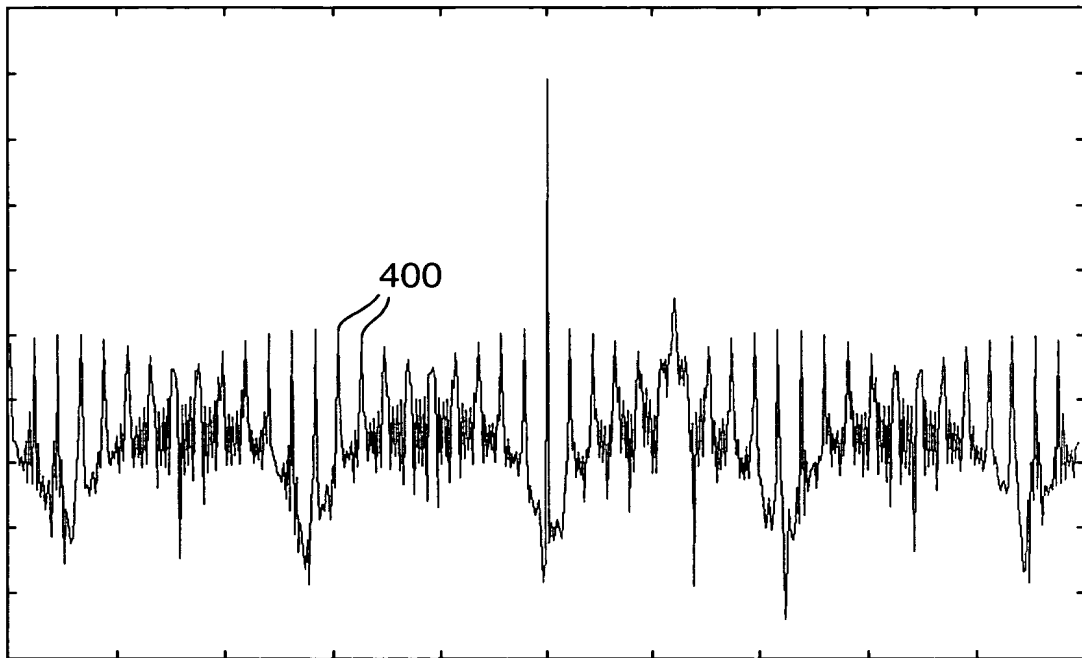

Sample Display Range = 50000, Step No = 0 0.000

Fig.3.
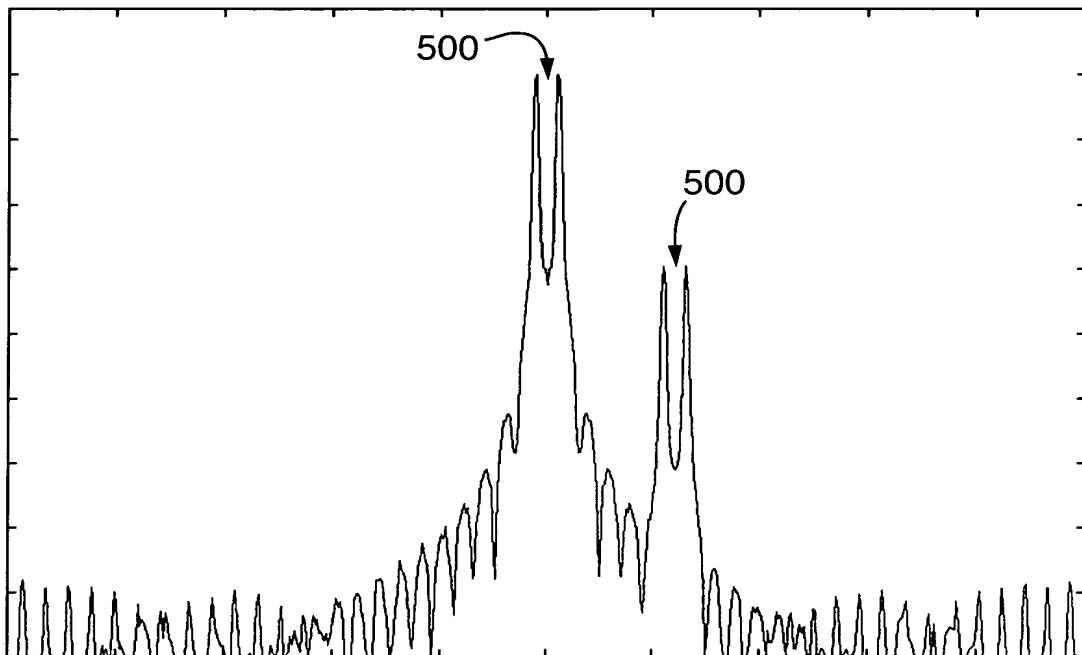

Sample Display Range = 50000, Step No = 0 0.000

Fig.4.

FFT Display Range = 0->553m
Vert Scale = 10dB/div Horiz Scale = 100Hz/div, Step No = 0

Fig.5.

FFT Display Range = 0->553m
Vert Scale = 10dB/div Horiz Scale = 100Hz/div, Step No = 0